| Index | cof | Cla | ims |
|-------|-----|-----|-----|
| | | | |

Application/Control No.

Applicant(s)/Patent under Reexamination

10/603,625 Examiner MATSUBARA ET AL.

Art Unit

Lore Ramillano

1743

| √ | Rejected |
|---|----------|
| = | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| | | L | <u> </u> | | | | J | | <u> </u> | L | |
|---------|----------------------------|--|--------------|--------------|----------|----------|--------------|--------------|--|--------------|---|
| | | , | | | | | | | | | , |
| Cla | aim , | 2 |) | | [| Date | е | | | | } |
| Final | Original, | 8.D410 | • | | | | | | | | |
| | 1 | \checkmark | | | | _ | | - | | \vdash | |
| | 2 | 1 | _ | | l – | - | | | | | |
| | 3 | 1 | | | _ | | | | _ | | |
| | 4 | Π, | | Π | | \Box | Π | Γ | _ | | 1 |
| | 5 | V | | | | | | | | | |
| | 1 2 3 4 5 6 | | | | | | | | | | |
| | 7 | | | <u>_</u> | 乚 | _ | | L | | <u> </u> | |
| | 8 | ļ | | | <u> </u> | | <u>L</u> | L | | | |
| | 9 | | _ | _ | _ | | ļ | | <u> </u> | <u> </u> | |
| | 10 | <u> </u> | | | _ | | | | | | |
| | 11 | ├- | - | | - | _ | <u> </u> | <u> </u> | <u> </u> | | - |
| | 12 13 | | | - | - | - | | <u> </u> | - | | 1 |
| | 14 | | | - | | | ├ | | | - | |
| | 15 | | | - | | - | | _ | | | 1 |
| | 15 16 | | | | _ | - | _ | | | | 1 |
| | 17 18 | | | | | | | Ŀ | | | |
| | 18 | | | | | | | | | | |
| | 19 | _ | <u> </u> | | | _ | | | <u> </u> | | |
| <u></u> | 20 21 | | | | ļ | _ | | | | <u> </u> | |
| | 21 | <u> </u> | <u> </u> | <u> </u> | | _ | | | <u> </u> | - | l |
| | 22 23 | | | | | - | | - | | | ł |
| - | 24 | - | | - | - | - | | | | | ł |
| | 25 | _ | | _ | _ | | _ | _ | - | _ | i |
| | 26 | ļ | - | | _ | - | | <u> </u> | i | | 1 |
| | 27 | | | | | | | | | |] |
| | 28 | | | | | | | | | | |
| | 29 | | _ | | | | | L | | <u> </u> | Į |
| | 30 | | | | <u> </u> | | L | <u> </u> | | | l |
| <u></u> | 31 32 | - | | - | | ļ | | - | | | |
| | 33 | | | | | - | <u> </u> | <u> </u> | | ļ | |
| | 34 | | H | | | | - | | - | - | |
| | 35 | | \vdash | | - | - | <u> </u> | - | | <u> </u> | |
| | 36 | - | | ┢ | | _ | | - | _ | - | ĺ |
| | 37 | | - | | | _ | Т | _ | | | 1 |
| | 38 | | | | | | | | | |] |
| | 39 | | | | | | | | | | Į |
| | 40 | <u> </u> | _ | <u> </u> | _ | _ | L | | | <u> </u> | |
| | 41 | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | | ļ | | _ | |
| | 42 43 | <u> </u> | | | _ | | | | <u> </u> | - | 1 |
| - | 44 | - | - | | - | | - | - | | - | |
| | 45 | <u> </u> | - | - | - | | - | - | - | | |
| | 46 | | \vdash | | - | | | | - | | |
| | 47 | 1 | | | | | | | | | |
| | 48 | | | | | | | | | | |
| | 49 | L | | | | _ | | | | | |
| | | | | | | | | | | | |

| Cla | aim | Date | | | | | | | | | |
|----------|----------|----------|--------------|--------------|--------------|----------|--|----------|----------|----------|--|
| | | | <u> </u> | | | | Γ. | | | | |
| Finat | Original | | | | | | | | | | |
| 1≟ | -Ē | | | | | | ŀ | | | | |
| _ | 0 | | | | | | | | | | |
| | 51 | | | | - | | | - | - | - | |
| | 51 52 | | - | - | - | - | <u> </u> | - | - | - | |
| | 53 | | | - | | ├ | | - | | | |
| | 53 | | - | | | | <u> </u> | | | | |
| | 54 | <u> </u> | <u> </u> | <u> </u> | | | | <u> </u> | <u> </u> | <u> </u> | |
| | 55 | ļ | - | ļ | <u> </u> | <u> </u> | | | | _ | |
| | 56 | ļ | - | ļ | | ļ | | | | | |
| | 57 | ļ | ļ | ļ | ļ | ļ | ļ | | | <u> </u> | |
| | 58 59 | <u> </u> | | <u> </u> | <u> </u> | L_ | <u> </u> | | | | |
| | 59 | _ | <u>L</u> . | | | | <u> </u> | _ | | _ | |
| | 60 | <u> </u> | | | | | | _ | | | |
| | 61 | _ | | | | | | | | | |
| | 62 | _ | | | | | | | | | |
| | 63 | | | L | | | _ | | | | |
| | 64 | | | L | L | L | L | L | L. | | |
| | 64 65 | | | | | | | | | | |
| | 66 | | | | | | | | | | |
| | 67 | _ | · | _ | | | | | | | |
| | 68 | | | | | | | | | | |
| | 69 | | | | | | | | | | |
| | 70 | | _ | _ | _ | | \vdash | \vdash | | _ | |
| | 71 | | \vdash | <u> </u> | | _ | _ | Г | | | |
| | 72 | | _ | | | _ | _ | _ | | - | |
| | 72 73 | _ | - | | | | - | | | | |
| | 74 | - | - | - | | | | - | | | |
| | 75 | | | | | | | | _ | | |
| - | 76 | - | - | | - | _ | | - | | - | |
| - | 77 | | | | — | \vdash | - | | | - | |
| - | 77 78 | | _ | | <u> </u> | - | | | | | |
| - | 79 | | | ├ | | - | | | | - | |
| - | 80 | | | - | | | | - | - | | |
| - | 81 | | _ | \vdash | - | | | - | | <u>.</u> | |
| | 01 | _ | _ | | | | | | _ | | |
| | 82 | | | - | | | | | | | |
| | 83 | | | _ | | | | | | | |
| | 84 | - | | | <u> </u> | | | L | | | |
| | 85 | | | | | | ļ | | | <u> </u> | |
| | 86 | _ | _ | | | | | | <u> </u> | | |
| | 87 | <u> </u> | <u> </u> | L. | | L | <u> </u> | | <u> </u> | <u> </u> | |
| L | 88 | | L_ | | | L_ | _ | <u> </u> | <u> </u> | <u> </u> | |
| | 89 | L | | | | L | L. | | _ | _ | |
| | 90 | | | | | | | | <u> </u> | | |
| | 91 | L | | | | | L | | L. | | |
| | 92 | | | | | | _ | | | | |
| | 93 | | | | | | | | | | |
| | 94 | | | | | | | | | | |
| | 95 | | | | | | | | | | |
| | 96 | | | | ! | | | | | | |
| | 97 | | | | | | | | | | |
| | 98 | | | | | | | | | | |
| | 99 | | | | | | | | - | | |
| | 100 | | | | - | | | | | | |
| L | | | | I | I | | ـــــ | Щ. | L | لـــا | |

| Te Fe Fe Fe Fe Fe Fe Fe | Cla | aim | Date | | | | | | | | |
|---|----------|-------|----------|---------------|----------|----------|----------|----------|----------|----------|-----------|
| 101 | | | | | | <u> </u> | | | | | |
| 101 | <u>m</u> | ina . | | | | | | | | | |
| 101 | ᇤ | ījā | | | | | | | | | |
| 103 | | 0 | | | | | | | ĺ | | |
| 103 | | 101 | _ | _ | | | | _ | \vdash | _ | |
| 103 | | 102 | | | | | ··· | | | | |
| 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 149 148 149 149 | | 103 | <u> </u> | l | | | | | | | П |
| 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 149 148 149 149 | | 104 | | | | i - | i | | | | |
| 106 | | 105 | | $\overline{}$ | _ | | | | _ | _ | |
| 107 | | 106 | Γ | | | | | | | _ | |
| 108 | | 107 | Π | | | | | | <u> </u> | _ | |
| 109 | | 108 | Γ | | | | | | | | |
| 110 | | 109 | | | | - | | | | | |
| 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 149 149 | | 110 | | | | | | | \vdash | | 1 |
| 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 | | 111 | | <u> </u> | | | | | | | |
| 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 | | 112 | | | | | | | | | |
| 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 | | 113 | - | | | | | | | | |
| 116 | | 114 | | | | | | | | | |
| 116 | | 115 | | | | | | | | _ | |
| 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 | | 116 | | | | | | | | | |
| 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 117 | I | | | | | I | _ | Ī | |
| 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 118 | | | | | | | | | |
| 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 119 | | | | | | | | | |
| 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 | | 120 | | | | | | | _ | | |
| 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 | | 121 | | | | | | | | | |
| 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 | | 122 | | | | | | | | | |
| 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 123 | | | | | | | | | |
| 128 | | 124 | | | | | | | | | |
| 128 | | 125 | | | | | | | | | |
| 128 | | 126 | | | | | | | | | |
| 128 | | 127 | | | | | | | | | |
| 131 132 133 134 135 136 137 138 139 140 141 141 142 143 144 145 146 147 148 | | 128 | | | | | | | | | |
| 131 132 133 134 135 136 137 138 139 140 141 141 142 143 144 145 146 147 148 | | 129 | | | | | | | | | |
| 131 132 133 134 135 136 137 138 139 140 141 141 142 143 144 145 146 147 148 | | 130 | | | | | | | | | |
| 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 131 | | | | | | | | | |
| 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 132 | | | | | | | | | |
| 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 133 | | | | | | | | | |
| 136 | | 134 | | | | | | | | | |
| 138 139 140 141 142 143 144 145 146 147 148 149 | | 135 | | | | | | | | | |
| 138 139 140 141 142 143 144 145 146 147 148 149 | | 136 | | | | | _ | | | | |
| 139 140 141 142 143 144 145 146 147 148 149 | | 137 | | | | | | | | <u> </u> | Ш |
| 140 | | 138 | | | | | <u> </u> | <u> </u> | | | |
| 141 | | 139 | | | | | | | | L | |
| 142 143 144 145 146 147 148 149 | | | L_ | | | <u>L</u> | <u> </u> | | _ | _ | Ш |
| 143 144 145 146 147 148 149 | | | L | ļ | | <u> </u> | <u> </u> | _ | <u> </u> | | Ш |
| 144 | | | L | | | | <u> </u> | | | | |
| 145 | | | <u> </u> | | _ | | <u> </u> | | <u> </u> | <u> </u> | Ш |
| 146 147 148 149 | | | <u> </u> | | | _ | | | <u> </u> | | \square |
| 147 148 149 | | | | | | | | <u> </u> | <u> </u> | L_ | |
| 148 | | | L., | | <u>_</u> | | _ | _ | <u> </u> | | |
| 149 | | | | | | _ | | _ | | | |
| | | | ļ | | | _ | <u>_</u> | | L | | |
| 150 | | | _ | | | | | | | | Ш |
| | L | 150 | L | | | <u></u> | | <u></u> | | <u> </u> | |